

**CROSSLINKABLE ELASTIC COPOLYMER COMPOSITION**

**Patent number:** JP2000017127  
**Publication date:** 2000-01-18  
**Inventor:** MIWA TETSUYA; KANEKO TAKEO; SAITO MASAYUKI;  
NAKAMURA JUNICHI  
**Applicant:** ASAHI GLASS CO LTD  
**Classification:**  
**- international:** C08L27/18; C08K3/22; C08K5/04; C08K5/50;  
C08L23/14  
**- european:**  
**Application number:** JP19980185006 19980630  
**Priority number(s):**

Report a data error here

**Abstract of JP2000017127**

**PROBLEM TO BE SOLVED:** To obtain the subject composition good in polyol curability and affording cured products of high resistance to heat and oil by including a specific copolymer, an organic quaternary phosphonium salt, an organic polyhydroxy compound, and a metal oxide and/or metal hydroxide.

**SOLUTION:** This elastic copolymer composition comprises (A) 100 pts.wt. of an elastic copolymer composed of 35-65 mol.%, 20-50 mol.% and 0.5-15 mol.% of tetrafluoroethylene-based polymerization unit, propylene-based polymerization unit and vinylidene fluoride-based polymerization unit, respectively, (B) pref. 0.1-10 pts.wt. of a salt of a nitrogen-contg. heterocyclic compound and an organic quaternary phosphonium compound, (C) pref. 0.1-10 pts.wt. of one or more kinds of organic polyhydroxy compounds and derivatives thereof, and (D) pref. 1-50 pts.wt. of one or more kinds of metal oxide and metal hydroxide.

---

Data supplied from the **esp@cenet** database - Patent Abstracts of Japan